

Staff Report

May 8, 2018

TO:

Honorable Mayor and Members of the Town Council

FROM:

Brit Snipes, Town Engineer

DATE:

May 8, 2018

RE:

Shade Structure Options

Recommendation

Staff recommends the Council direct Staff to purchase and install a portable shade structure at Blue Anchor Park.

Issue Statement and Discussion

At a previous meeting of the Town Council, Council requested that staff investigate placing a shade structure at Blue Anchor Park near the spray pad.

Staff researched options and determined that the most cost-effective path is to purchase a shade structure and have the maintenance crew install the structure.

Attached are three options ranging in cost from \$ 500 to \$5,000

Option 1 – Costco 10' by 20' portable Shade Structure	\$	550
Option 2 – 4 post, 8 feet tall, 16' by 20', rectangular hip roof	\$3	,000
Option 3 – 4 post, 10 Octagon	\$ 2	,825
Option 4 – single post umbrella 10 foot tall	\$ 2	,835

Staff recommends Option 1. A portable shade structure can be secured to the site with minimal infrastructure and improvements to the site. The other three options would require additional infrastructure and limit our options for maintenance and replacement of the fabric shade structure. In the future the Town decides to provide a more permanent shade structure, it is Staff opinion that a solid roof be considered. Solid roofing would cost more up front but would be a better value over time when considering maintenance and replacement due to vandalism.

CEQA Requirements

This project is exempt under the California Environmental Quality Act (CEQA)

Financial and/or Policy Implications

General Fund.

Home / Patio, Lawn & Garden / Outdoor Structures / Canopies

UnderCover 10' x 20' Professional-Grade Aluminum **Instant Canopy**

Item # 988521



Shipping & Handling Included*

Features:

- · Party Size 200 Square Ft.
- Octagonal Honeycomb-Channel™ Truss Bars
- Vented 600-D Polyester Top
- · Pinch-Proof Release Levers, and Signature Wheel Spin-Bag™ for easy **Transport**







Add to Cart Qty

The estimated delivery time will be approximately 5 - 7 business days from the time of order.

Add to Registry

Produc Shade Structure Attachment

Product party.

d by the Manufacturer, and are hosted by a third



UV, Heat, and Hail Protection

The Hip Rectangular Shade will protect from sun, heat, hail, and UV rays. Made of high quality fabric, covering all-steel tubing structure. Lockstitch technique prevents frays or unraveling. Available in standard or custom sizes, these shades can fulfill any need for shelter. Shade blocks up to 97% harmful UV rays and can reduce area temperature by up to 30 degrees. Structure is engineered to withstand wind gusts up to 90 mph with fabric, and up to 150 mph with fabric removed.

It is the buyer's responsibility to check their local building and fire codes to determine the compliance requirements in your community.

We can work with you to customize a solution that meets just about any specific compliance requirments, call us at 1-800-323-5664.





Features

- Corrosion Resistant, Powder-Coated Steel Tubing
- Mildew and Rot Resistant Fabric
- All Steel Tubing and Bolts Meet or Exceed ASTM Standards
- Free of Sharp Edges and Corners
- Fabric is 100% Recyclable



Ultimate Protection

The Hexagon Shade will protect from sun, heat, hail, and UV rays. Made of high quality fabric, covering all-steel tubing structure. Lockstitch technique prevents frays or unraveling. Available in standard or custom sizes, these shades can fulfill any need for shelter. Shade blocks up to 97% harmful UV rays and can reduce area temperature by up to 30 degrees. Structure is engineered to withstand wind gusts up to 90 mph with fabric, and up to 150 mph with fabric removed.

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Center Post 12EH x 10' Umbrella

Powder Coated Frame, Architectural Shade Fabric, Inground



Model 109CU-121010IG

Selected Options:

Top Dimensions: 10' Square, 100 Sq. Ft., ...

Powder Coat Color: Belge Shade Net Color Aquatic Blue

Colors and Options

Top Dimensions:

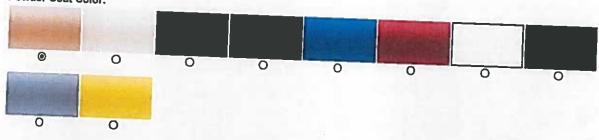
O 8' Square, 64 Sq. Ft., 1'-5" Rise

@ 10' Square, 100 Sq. Ft., 1'-9" Rise

O 12' Square, 144 Sq. Ft., 2'-1" Rise O 15' Square, 225 Sq. Ft., 2'-8" Rise O 18' Square, 324 Sq. Ft., 3'-2" Rise

O 20' Square, 400 Sq. Ft., 3'-6" Rise

Powder Coat Color:



Shade Net Color:

